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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,380	07/03/2003	Wendell Lim	UCSF03-114	5261

23379 7590 01/19/2006

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EXAMINER

SKIBINSKY, ANNA

ART UNIT PAPER NUMBER

1631

DATE MAILED: 01/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Detailed Action
Election/Restrictions

Applicant's election of Group I, specie 1A, 2B, and 3B is acknowledged. Upon further consideration, the following supplemental restriction requirement is applied to the elected claims.

Supplemental Restriction:

Applicant is required to select one output domain and at least two, up to four, input domains. Examples of output and input domains are listed in Tables 1 and 2, respectively. Applicant is required to specify the domains by a specific name or SEQ ID NO: as set forth in the specification. For example, as in table 1, applicant should specify one listed Protein Kinase A, such as ERK, Rsk, Cdk, and Raf.

In addition, SEQ ID Numbers are patentably distinct sequences because the sequences are structurally unrelated sequences, and a further restriction is applied to each Group. Applicant is required to elect one output and 2-4 input domains, as each combination of domains is a separate and distinct sequence composition. Each sequence is structurally unrelated, having differing biological and biochemical functions, so further restriction is required. See MPEP 803.04.

Applicant is advised that examination will be restricted to only the elected sequence and should not to be construed as a species election.

A fully responsive reply will comprise the election of a particular sequence to be examined. Applicant is encouraged to amend the claims to remove non-elected embodiments.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).


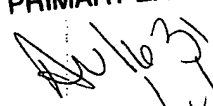
Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anna Skibinsky whose telephone number is (571) 272-4373. The examiner can normally be reached on 8 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ardin Marschel can be reached on (571) 272-0718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


MARY K. ZEMAN
PRIMARY EXAMINER

1/18/06